

Clay County

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Community Health Needs Assessment Snapshot

Promote Healthy Behaviors

Problems/Needs:

- The continued rise in percentage of overweight/obese residents in Clay County.
- Adults and youth in Clay County abuse alcohol and drugs.

Prevent Injuries

Problems/Needs:

- The percentage of motor vehicle accidental death rate in Clay County has doubled in the last three years. Clay County is currently at 28.9 with the state average of 14.4.

Protect Against Environmental Hazards

Problems/Needs:

- In Clay County the quality of our indoor air is a problem related to 2nd hand smoke, mold, and radon.
- Poor surface water quality in Clay County due to non-compliant septic systems, agriculture run-off, and non-sewered communities.

Prevent Epidemics and the Spread of Disease

Problems/Needs:

- Clay County's hospitalization rate due to pneumonia in those 55 years of age and older is 184.3. This number of residents is higher than the state average of 145.9.

Prepare for, Respond to, and Recover from Public Health Emergencies

Problems/Needs:

- During the H1N1 response in 2010, a need for better risk communication tools was identified.
- During the H1N1 response the need for equipment and communication tools to work with special needs residents in Clay County was identified.

Strengthen the Public Health Infrastructure

Problems/Needs:

- The residents of Clay County recently identified high health care costs and low availability of health insurance as a problem in a survey completed by the city, Clay County Community Foundation, and Clay County Local Housing Trust Fund in 2010.
- The city of Spencer has identified the environment around the schools to be a problem for children getting to and from school. These concerns were related to the lack of sidewalks, high traffic, low traffic control measures, and education to the community about these issues of safety.

Community Health Improvement Plan

Goal	Strategies	Who is responsible?	When? (Timeline)
Reduce the rate of adult overweight and obese in Clay County from 66% to 63% in the next five years.	Our Focus will be school aged children and their families. Children that are overweight often become adults with a weight problem. This can lead to an increase in preventable chronic diseases such as heart disease, diabetes, arthritis, and high blood pressure. Clay County will be working on prevention and education to decrease our rate of obesity and subsequent health problems. The goal will be to educate families and children on health behaviors, healthy food choices, and fitness.	Clay County Public Health, Spencer Hospital, Spencer School District, YMCA, Positive Spencer Youth, City of Spencer Parks and Rec, Clay county Conservation Board, ISU Extension, preschools within Clay County	Spring 2016

Goal	Strategies	Who is responsible?	When? (Timeline)
To reduce the number of adults and youth that abuse drugs and alcohol.	Clay County Public Health will work with Community Partners to develop programming to reduce substance abuse and binge drinking in Clay County.	Clay County Public Health, Compass Pointe, Positive Spencer Youth,	Spring 2016

Goal	Strategies	Who is responsible?	When? (Timeline)
Our goal will be to improve our response effort with the increase in available risk communication tools in Clay County.	Clay County is going to improve our preparedness and response infrastructure with the PHEP/PHER grants.	Clay County Public Health	Spring 2016

Goal	Strategies	Who is responsible?	When? (Timeline)
Our goal will be to improve our response effort with the increase in available communication tools and equipment for special needs populations in Clay County.	Clay County is going to improve our preparedness and response infrastructure with the PHEP/PHER grants.	Clay County Public Health	Spring 2016

Goal	Strategies	Who is responsible?	When? (Timeline)
Though assessment our goal is to identify barriers for children to be able to safely walk/bike to school.	Clay County Public Health is going to identify these barriers through the IWALK grant program and in collaboration with the SAFE Routes to School Committee.	Clay County Public Health, Spencer Safe Routes to School Committee	Spring 2016